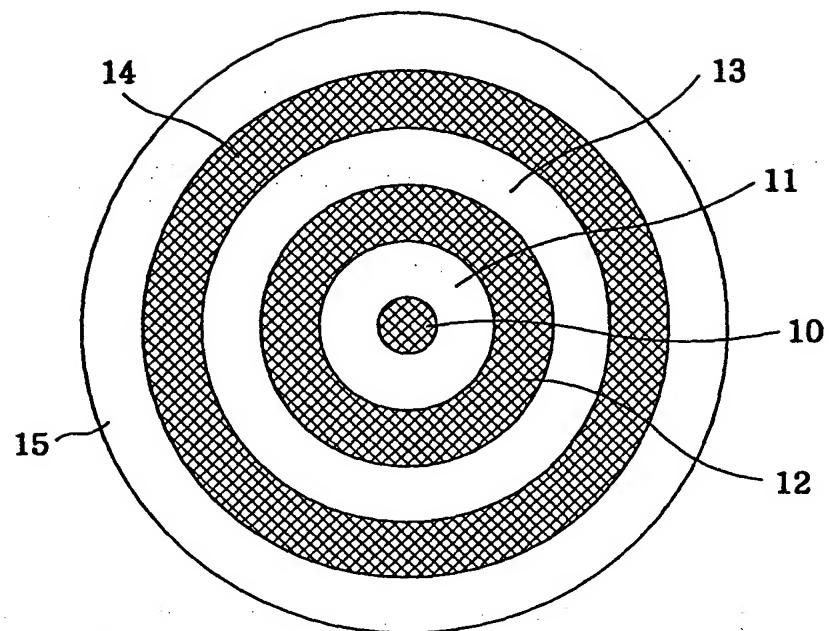
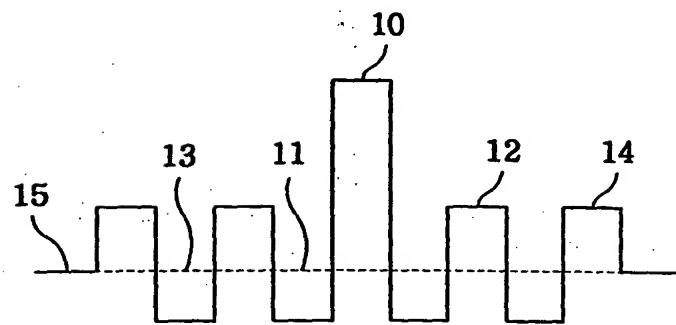


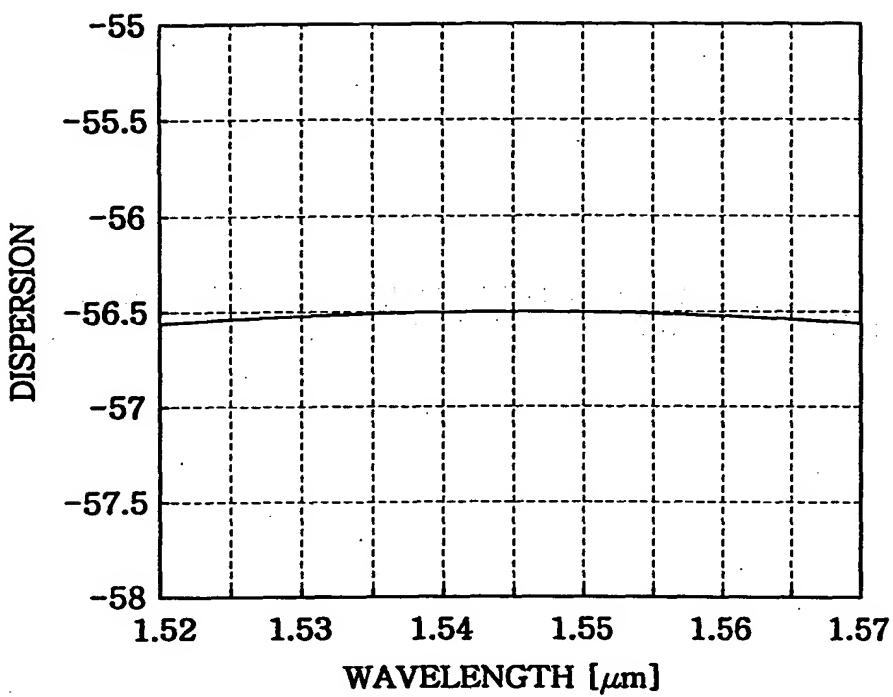
*FIG. 1*



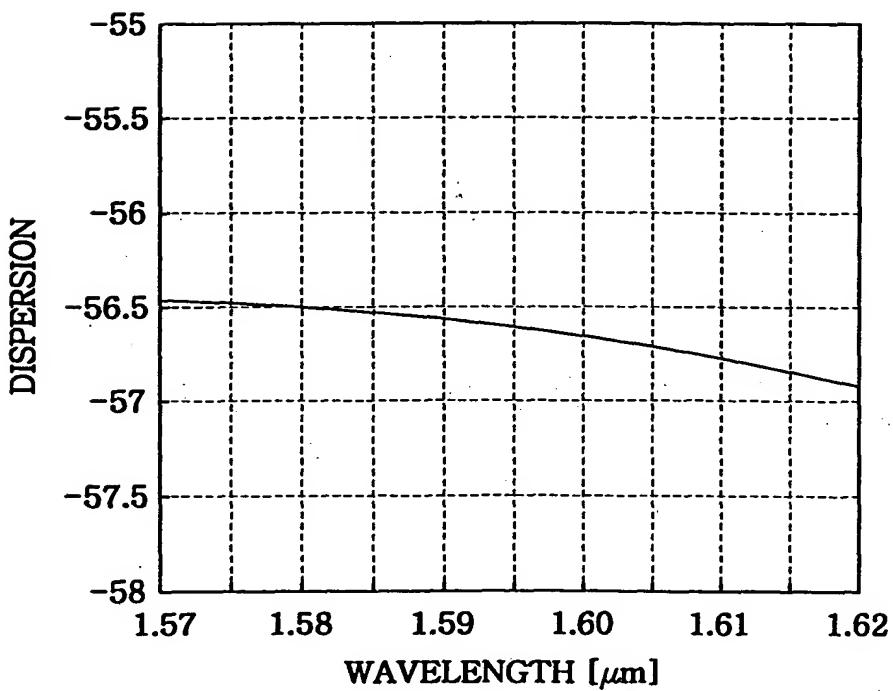
*FIG. 2*



*FIG.3*



*FIG.4*



*FIG. 5*

	DIAMETER [ $\mu\text{m}$ ]	DIAMETER [ $\mu\text{m}$ ]	INDEX DIFFERENCE
A CENTRAL CORE 10	2.8	3.36	0.021
A SECOND LOW REFRACTIVE REGION 11	6.8	8.16	-0.004
A SECOND RING-TYPE CORE 12	8.56	10.27	0.005
A FIRST LOW REFRACTIVE REGION 13	14.08	16.9	-0.004
A FIRST RING-TYPE CORE 14	15.84	19.0	0.005
A CLADDING 15	125	125	0.0
DISPERSION (1.55/ $\mu\text{m}$ ) [ps/nm /km]	-56	-27	
DISPERSION SLOPE (1.55/ $\mu\text{m}$ ) [ps/nm <sup>2</sup> /km]	-0.00011	+ 0.00075	

*FIG. 6*

